

Marlborough Borough.

MEDICAL OFFICER'S ANNUAL REPORT FOR THE YEAR 1940 1939



Mr. Mayor and Gentlemen,

I have the honour to submit to you my 20th Annual Report on the Public Health and Sanitary Administration of your district.

I regret that owing to the war I cannot complete 20 annual reports in the manner I would wish. This report is brief and is according to instructions received from the Ministry of Health in their circular 2067 dated July 19th 1940.

I have the honour to remain,

Your obedient servant,

A. H. WILSON,

18 Victoria Road, Salisbury.

Medical Officer of Health.

VITAL STATISTICS.

Population—Census 1931 : 3,492

Population—Estimated Mid 1939—4,667 (for birth-rate), 4,976 (for death rate).

Area, 1,496 Acres

Rateable Value : £35,602

Sum represented by Penny Rate : £142 5 0

Number of Inhabited Houses as shown by Rate Books end of 1939 : 1,298.

Births, 1939.	Male.	Female.	Total.	
Live	32	44	76	(3 Illegitimate)
Still	1	1	2	(0 Illegitimate)

Birth Rate, 1939. England and Wales

Live 16.1 Live 15.0

Still 0.42 Still 0.59

Birth Rate Average last 10 years 11.5

England and Wales „ „ 10 „ 15.1

Deaths : Males, 25. Females 27. Total, 52.

1939

Death Rate 10.4 Average last 10 years 10.9

England and Wales 12.1 „ „ 10 „ 12.0

Number of deaths of infants under one year of age : Males 0
Females 2. Total, 2.

1939

Infantile Mortality Rate (per 1,000 Live Births) 25.9

England and Wales 50.0

Infantile Mortality Average last 10 years 31.8

England and Wales „ 10 „ 59.1

The AREAL COMPARABILITY FACTOR .96.

INFECTIOUS DISEASES

Disease.	Total Cases notified	Cases admitted to Hospital.	Total deaths.
Scarlet Fever ...	8	7	0
Diphtheria ...	1	1	0
Puerperal Pyrexia ...	1	0	0
Pneumonia ...	3	1	0
Erysipelas ...	2	1	0
Measles ...	3	0	0

Scarlet Fever. Eight cases were notified between April 27th and September 15th and none of them seemed to have any connection with other cases and the disease never became epidemic.

Diphtheria. Only one case was notified and that was a boy evacuee directly after his arrival.

Pneumonia. Only three cases were notified to me and none of these died. One was treated in the Isolation Hospital.

Measles. This disease was made notifiable by a provisional order of the Ministry of Health dated Oct. 23rd and confirmed by an order made on Feb. 9th 1940. Three cases were notified before the end of the year in the Borough.

Erysipelas. Two cases of this disease were notified.

Tuberculosis. Two cases were notified one male between 35-45 and one female between 15-20 both Pulmonary. No deaths were recorded.

WATER SUPPLY.

There has been no alteration in the water supply of the Town. Samples have been taken monthly during the year and except for one occasion when 5 coli-aerogenes were present per 100 cc. of water, the sample was always free from B. Coli.

There are no pipe supplies other than the Public mains and a private supply to the College.

No shortage of water was experienced during 1939.

Drainage and Sewerage.

During the year 34 houses were connected to the new public sewers at Manton and other parts of the Town.

Rivers and Streams.

The Section of the river Kennet for which the Council is responsible was thoroughly cleaned out and weeded twice during the year and no nuisance was caused. One written notice was served on an owner requiring him to clean that part of the river for which he was responsible ; this was complied with immediately.

Closet Accommodation.

8 Privies were converted to W.C.'s., all at Manton.

Water closets are now provided to all the Council Houses.

Public Cleansing.

House refuse was collected once weekly by horse-drawn vehicles and disposed of by controlled tipping. The Council now (1940) possesses a motor refuse collecting Lorry.

Swimming Bath.

Water is pumped from the river into the bath and is frequently changed, in addition the water is chlorinated by means of the addition of " Chloros " and the amount of free Chlorine tested daily by means of the Orthotolodine test.

Milk Supply.

The milk supply of the Town remains satisfactory.

Military Billets.

Since the commencement of the war troops have occupied billets in the Town ; 124 visits were paid to buildings thus occupied and 26 defects notified (principally of sanitation) 5 informal notices were sent 4 of which were complied with. 19 defects were remedied after verbal notice. At first some nuisance was caused by sullage water, but this ceased when the billets were connected with the public sewer.

SANITARY INSPECTION OF THE DISTRICT.

	No. of Inspections.	No. of Defects.	Informal Notices.	Statutory Notices.	Remedied by 3.	Remedied by 4.	Remedied after verbal instructions only.
	1	2	3	4	5	6	7
Nuisances ...	110	28	19	—	20	—	7
Slaughter- houses ...	34	9	8	—	7	—	1
Knackers' Yards ...	—	—	—	—	—	—	—
Places where food is pre- pared ...	46	5	3	—	2	—	1
Cowsheds ...	58	5	5	—	5	—	1
Dairies and Milkstores							
Tents, Vans, Sheds, etc.	2	—	—	—	—	—	—
Bakehouses	16	4	4	—	2	—	—
Butcher's Shops ...	22	5	4	—	4	—	—
Totals	288	56	43	—	40	—	10

Milk and Dairies, etc.

Number of Wholesale Producers registered (1939) ...	...	6
„ Retail Purveyors registered (1939) ...	...	12
„ Certificates issued (Producers) during 1939 ...	...	1
„ Certificates issued (Retailers) during 1939 ...	...	1
Approximate number of Cows ...	...	108

Meat and Other Foods.

Number of Registered Slaughter-houses	...	...	...	4
Number of Licensed Slaughter-houses	...	...	...	1
Notices received of Regular Slaughter	...	...	...	0
Notices received of Casual Slaughter	...	...	...	52
Number of Condemnations	...	...	...	106

TOTAL CAUSES OF DEATH.

Causes of Death.			M.	F.	Causes of Death.			M.	F.
	All Causes	...	25	27	30	Other puerperal	...		
1	Typhoid fever, etc.	...			31	Congenital causes, etc.	...		
2	Measles	...			32	Senility	...	1	
3	Scarlet fever	...			33	Suicide	...		
4	Whooping cough	...			34	Other violence	...		1
5	Diphtheria	...			35	Other defined causes	...	2	3
6	Influenza	...	1		36	Ill-defined causes	...		
7	Encephalitis lethargica...	...			Special Causes (included in No. 35)				
8	Cerebro-spinal fever	...				Small-pox	...		
9	Respiratory tuberculosis	...				Poliomyelitis	...		
10	Other tuberculous	...				Polioencephalitis	...		
11	Syphilis	...			Deaths of Infants under 1 year--				
12	General paralysis of the insane, etc.	...				Total	...		2
13	Cancer	...	6	1		Legitimate	...		2
14	Diabetes	...				Illegitimate	...		
15	Cerebral hæmorrhage	...	5	4	Live Births				
16	Heart disease	...	5	11		For Birth-rate			
17	Aneurysm	...				Total	...	32	44
18	Other circulatory	...	2			Legitimate	...	32	41
19	Bronchitis	...	1	1		Illegitimate	...		3
20	Pneumonia	...			For Inf. Mort.-rate				
21	Other respiratory	...				Total	...	33	44
22	Peptic Ulcer	...				Legitimate	...	33	41
23	Diarrhœa, etc. (under 2 years)	...				Illegitimate	...		3
24	Appendicitis	...	1		Stillbirths				
25	Cirrhosis of liver	...				Total	...	1	1
26	Other diseases of liver,	...				Legitimate	...	1	1
27	Other digestive	...				Illegitimate	...		
28	Nephritis	...	1	2	Population				
29	Puerperal sepsis...	...				For Birth-rate	...		4,667
						For Death-rate	...		4,946